

SECRET**PRIORITY**

OUT63310

OCT 11 02:51Z

P 110211Z OCT 67
 FM NPIC WASHDC
 TO RUCSAAA/SAC OFFUTT AFB OMAHA NEB
 RUCVAAA/4080 STRAT WG OL 19 BARKSDALE AFB LA
 RUCVAAA/2D RTS BARKSDALE AFB LA
 RUEPJS/DIA WASHDC
 RUCIJRA/NAVPECONTECHSUPPCEN SUITLAND MD
 RUWBKNA/15TH AF MARCH AFB RIVERSIDE CALIF
 RUCVAAA/? AF BARKSDALE AFB LA
 INFO RUEPIA/CIA WASHDC
 BT

SECRET CITE NPIC 1967.

AFRDP, ATTN: [REDACTED]
 15TH AF (FOR DI), SAC (GLASS LAMP/DOCR, DM 4) 2D AF (FOR DI).
 FROM NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER.

1. CAMERA SYSTEM 111B, UNIT THREE WAS USED ON H-TEST MISSION
 FLOWN 6 OCTOBER 1967

2. ORIGINAL NEGATIVE:

A. THE DENSITY OF THE ORIGINAL NEGATIVE IS GOOD THROUGH-
 OUT. THE ENTIRE MISSION WAS FLOWN WITH A SHUTTER SPEED OF 80
 INCHES PER SECOND AND THE EXPOSURE APPEARS GOOD.

B. THE METERING IS SATISFACTORY THROUGHOUT. THERE IS NO
 FORMAT OVERLAP PRESENT AND NO FILM MOVEMENT DURING EXPOSURE WAS
 NOTED.

C. THERE IS AN APPARENT IMC PROBLEM THROUGHOUT THE MISSION.
 THE MAXIMUM FORMAT DISPLACEMENT NOTED IS APPROXIMATELY 1/32 OF
 AN INCH ON NEAR VERTICAL ACQUISITIONS. IMAGE SMEAR IS NOTED IN
 THE ALONG TRACK DIRECTION AND IS ASSOCIATED WITH INCORRECT IMC.

D. DOUBLE IMAGERY IS PRESENT ON HIGH OBLIQUE ACQUISITIONS.
 THIS DOUBLED IMAGERY IS MORE SEVERE THAN NOTED ON PREVIOUS MISSIONS
 AND IS PROBABLY CAUSED BY THE WINDOW.

E. MODE FIVE WAS USED THROUGHOUT THE MISSION.

F. THE SHUTTER FAILED TO OPEN FOUR TIMES IN THE MISSION.
 SMEARED GRID IMAGES ARE PRESENT INTERMITTENTLY THROUGHOUT THE
 MISSION. THE 24 HOUR CLOCK IS OUT-OF-FOCUS AND DIFFICULT TO
 READ.

G. THE RESOLUTION IS BETTER THAN ON RECENT OPERATIONAL
 MISSIONS EVEN THOUGH THERE IS SOME LOSS DUE TO INCORRECT IMC.

3. POSITIVES:

A. PRINTING AND PROCESSING ARE GOOD THROUGHOUT THE
 MISSION.

B. ATMOSPHERIC DEGRADATION IS MINIMAL.

GP-1

Declass Review by NGA

SECRET

END OF MESSAGE

SECRET

GROUP 1
 Excluded from automatic
 downgrading and
 declassification